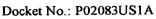
Patent





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Xiaorong Wang, et al.

Group Art Unit:

Serial No.:

10/791,177

Examiner:

Filed:

March 2, 2004

For:

RUBBER COMPOSITION CONTAINING FUNCTIONALIZED

POLYMER NANOPARTICLES

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In compliance with the duty to disclose information that is material to the patentability of the present invention, as set forth in 37 C.F.R. § 1.56 and § 1.97-1.98, copies of the documents listed on the attached form PTO-SB-08A are enclosed for consideration by the Examiner.

Respectfully submitted by:

Date

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Enclosures

CERTIFICATE OF MAILING

I hereby certify that the attached Information Disclosure Statement was deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on April 3, 2004.

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PTO/SB/08A (08-03)

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Complete if Known Application Number 10/791,177 Filing Date March 2, 2004 First Named Inventor Xiaorong Wang Art Unit Examiner Name

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Sheet

Attorney Docket Number P02083US1A

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (# known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 4 770 FO4	00 27 1000	Chan	
	<u> </u>	us- 4,773,521	09-27-1988	Chen	
		^{US-} 4,829,135	05-09-1989	Gunesin et al.	
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		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T
-		WO 02/081233 A1	10-17-2002	Bridgestone		
		WO 03/085040 A2	10-16-2003	Bridgestone		
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Examiner Signature	Date Considered	

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Substitute for form 1449/PTO	Application Number	10/791,177	
INFORMATION DISCLOSURE	Filing Date	March 2, 2004	
STATEMENT BY APPLICANT	First Named Inventor	Xiaorong Wang	
(Use as many sheets as necessary)	Art Unit		
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Examiner	Cite	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of	
Initials*	No.1	the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		An article entitled "Dendritic Macromolecules: Synthesis of Starburst Dendrimers" DOVALD A. TOWALIA et al., Macromolecules, Vol. 19, No. 9, 1986, contribution from Functional Polymers/Processes and the Analytical Laboratory, Dow Chemical Midland MI 48640, Pgs. 2466—2468 An article entitled "Preparation and Characterization of Heterophase Blends	
		An article entitled "Preparation and Characterization of Heterophase Blends of Polycaprolactam and Hydrogenated Polydienes" DAVID F. LAWSON, ET AL. Pgs. 2381-2351, Central Research Labs., The Firestone Tire and Rubber Co.,	
		Akron, Chio 44317, Journal of Applied Polymer Science, Vol 39, 1990 John Wiley & Sons, Inc.	

Examiner	Date	
Signature	Considered	

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